

<b>IDOE Course Code</b>	<b>IDOE Course Name</b>	<b>Cluster/Subject Area</b>	<b>Credits Per Semester</b>	<b>Max Credits Allowed</b>	<b>CTE Funding Threshold</b>	<b>CTE Funding Level</b>
5530	3-D Computer Animation and Visualization	AV	1-3	6	Less Than Moderate Value	\$200
5268	Administrative and Office Management	BFM	1-2	4	High Value	\$680
5330	Adult Roles and Responsibilities	ED	1	1	Foundational	\$150
4522	Advanced Accounting	BFM	1	2	Moderate Value	\$400
5360	Advanced Child Development	ED	1	2	Introductory	\$300
5070	Advanced Life Science: Animals (L)	AG	1	2	Moderate Value	\$400
5072	Foods(Chemistry of Foods) (L)	AG F&CS	1	2	Moderate Value	\$400
5074	Advanced Life Science: Plants and Soils (L)	AG	1	2	Less Than Moderate Value	\$200
5608	Advanced Manufacturing I	MAN	1-3	6	High Value	\$680
5606	Advanced Manufacturing II	MAN	1-3	6	High Value	\$680
5340	Advanced Nutrition and Wellness	HHS	1	2	Introductory	\$300
5518	Aerospace Engineering non-PLTW	ENGI	1	2	High Value	\$680
4816	Aerospace Engineering PLTW	ENGI	1	2	High Value	\$680
5002	Agribusiness Management	AG	1	2	Moderate Value	\$400
5088	Agriculture Power, Structure and Technology	AG	1-3	6	High Value	\$680
5276	Anatomy & Physiology	HS	1	2	High Value	\$680
5008	Animal Sciences	AG	1	2	Moderate Value	\$400
5640	Architectural Drafting and Design I	A&C	1-3	6	Moderate Value	\$400
5652	Architectural Drafting and Design II	A&C	1-3	6	Moderate Value	\$400
5514	Automotive Collision Repair I	T&L	1-3	6	Moderate Value	\$400
5544	Automotive Collision Repair II	T&L	1-3	6	Moderate Value	\$400
5510	Automotive Services Technology I	T&L	1-3	6	High Value	\$680
5546	Automotive Services Technology II	T&L	1-3	6	High Value	\$680
5524	Aviation Flight	T&L	1-3	6	Moderate Value	\$400
5520	Aviation Maintenance I	T&L	1-3	6	Moderate Value	\$400
5522	Aviation Maintenance II	T&L	1-3	6	Moderate Value	\$400
5528	Aviation Operations	T&L	1-3	6	Moderate Value	\$400
5258	Banking and Investment Capstone	BFM	1-3	6	Moderate Value	\$400
5344	Biochemistry of Foods (L)	F&CS	1	2	Moderate Value	\$400
5593	Building & Facilities Maintenance I	A&C	1-3	6	Moderate Value	\$400
5594	Building & Facilities Maintenance II	A&C	1-3	6	Moderate Value	\$400
5592	Building and Facilities Management I	A&C	1-3	6	High Value	\$680
5595	Building and Facilities Management II	A&C	1-3	6	High Value	\$680

4560	Business Law and Ethics	BFM	1	2	Less Than Moderate Value	\$200
5239	Career & Technical Education Pilot Course	CTE	1-3	6	Pilot	\$300
5362	Child Development	ED	1	1	Foundational	\$150
5650	Civil Engineering and Architecture non PLTW	ENGI	1	2	High Value	\$680
4820	Civil Engineering and Architecture PLTW	ENGI	1	2	High Value	\$680
5570	Commercial Photography	AV	1-3	6	Moderate Value	\$400
5534	Computer Integrated Manufacturing non PLTW	ENGI	1	2	High Value	\$680
4810	Computer Integrated Manufacturing PLTW	ENGI	1	2	High Value	\$680
4801	Computer Science I	IT	1	2	High Value	\$680
5236	Computer Science II (replaces Computer Science II: Programming)	IT	1-3	6	High Value	\$680
5253	Computer Science III: Cybersecurity NEW	IT	1-3	6	High Value	\$680
5250	Computer Science III: Databases (replaces Computer Science II: Databases)	IT	1-3	6	High Value	\$680
5251	Computer Science III: Informatics (replaces Computer Science II: Informatics)	IT	1-3	6	High Value	\$680
5249	Computer Science III: Software Development [NEW]	IT	1-3	6	High Value	\$680
5252	Computer Science III: Special Topics (replaces Computer Science II: Special Topics)	IT	1-3	6	High Value	\$680
4800	Computers in Design and Production	MAN	1	2	Introductory	\$300
5496	Construction Technology HVAC I	A&C	1-3	6	High Value	\$680
5498	Construction Technology HVAC II	A&C	1-3	6	High Value	\$680
5580	Construction Trades I	A&C	1-3	6	High Value	\$680
5578	Construction Trades II	A&C	1-3	6	High Value	\$680
4830	Construction Trades: Electrical I	A&C	1-3	6	High Value	\$680
4832	Construction Trades: Electrical II	A&C	1-3	6	High Value	\$680
5497	Construction Trades: Heavy Equipment I	A&C	1-3	6	High Value	\$680
5495	Construction Trades: Heavy Equipment II	A&C	1-3	6	High Value	\$680
5334	Consumer Economics	F&CS	1	1	Foundational	\$150
5802	Cosmetology I	HHS	1-3	6	Less Than Moderate Value	\$200

5806	Cosmetology II	HHS	1-3	6	Less Than Moderate Value	\$200
5822	Criminal Justice I	PS	1-3	6	Moderate Value	\$400
5824	Criminal Justice II Advanced	PS	1-3	6	Moderate Value	\$400
5440	Culinary Arts and Hospitality I	HHS	1-3	6	Less Than Moderate Value	\$200
5346	Culinary Arts and Hospitality II: Culinary Arts	HHS	1-3	6	Less Than Moderate Value	\$200
5458	Culinary Arts and Hospitality II: Hospitality Management	HHS	1-3	6	Moderate Value	\$400
5203	Dental Careers I	HS	1-3	6	High Value	\$680
5204	Dental Careers II	HS	1-3	6	High Value	\$680
4834	Design Fundamentals <b>[NEW]</b>	BMIT	1	2	Introductory	\$300
5620	Diesel Service Technology I	T&L	1-3	6	High Value	\$680
5624	Diesel Service Technology II	T&L	1-3	6	High Value	\$680
4826	Digital Electronics PLTW	ENGI	1	2	High Value	\$680
5538	Digital Electronics Technology non PLTW	ENGI	1	2	High Value	\$680
5412	Early Childhood Education I	ED	1-3	6	Moderate Value	\$400
5406	Early Childhood Education II	ED	1-3	6	Moderate Value	\$400
5408	Education Professions I	ED	1-3	6	Moderate Value	\$400
5404	Education Professions II	ED	1-3	6	Moderate Value	\$400
5684	Electronics and Computer Technology I	MAN	1-3	6	High Value	\$680
5694	Electronics and Computer Technology II	MAN	1-3	6	High Value	\$680
5210	Emergency Medical Services	PS	1-3	6	Moderate Value	\$400
5616	Energy Industry I	STEM	1-3	6	Less Than	\$200
5618	Energy Industry II	STEM	1-3	6	Less Than	\$200
5698	Engineering Design and Development non PLTW	ENGI	1	2	High Value	\$680
4828	Engineering Design and Development PLTW	ENGI	1	2	High Value	\$680
5966	Entrepreneurship and New Ventures Capstone	BFM	1-3	6	Moderate Value	\$400
4818	Environmental Sustainability	ENGI	1	2	Moderate Value	\$400
5420	Fashion and Textile Careers I	F&CS	1-3	6	Less Than	\$200
5421	Fashion and Textile Careers II	F&CS	1-3	6	Less Than	\$200
5820	Fire and Rescue I	PS	1-3	6	Moderate Value	\$400
5826	Fire and Rescue II	PS	1-3	6	Moderate Value	\$400
5102	Food Science	AG	1	2	Moderate Value	\$400
5550	Graphic Design and Layout	AV	1-3	6	High Value	\$680
5572	Graphic Imaging Technology	AV	1-3	6	Less Than Moderate Value	\$200
5282	Health Science Education I	HS	1-3	6	High Value	\$680

5290	Health Science Education II: Athletic Training	HS	1-3	6	Moderate Value	\$400
5288	Health Science Education II: Medical Forensics	HS	1-3	6	Moderate Value	\$400
5284	Health Science Education II: Nursing	HS	1-3	6	High Value	\$680
5214	Health Science II: Pharmacy	HS	1-3	6	High Value	\$680
5215	Health Science II: Physical Therapy	HS	1-3	6	High Value	\$680
5286	Health Science II: Special Topics	HS	1-3	6	Moderate Value	\$400
5132	Horticultural Science	AG	1-3	6	Moderate Value	\$400
5352	Housing and Interior Design Careers I	F&CS	1-3	6	Moderate Value	\$400
5460	Housing and Interior Design Careers II	F&CS	1-3	6	Moderate Value	\$400
5336	Human and Social Services I	HHS	1-3	6	High Value	\$680
5462	Human and Social Services II	HHS	1-3	6	High Value	\$680
5366	Human Development and Wellness	HHS	1	2	Introductory	\$300
5610	Industrial Automation and Robotics I	MAN	1-3	6	High Value	\$680
5612	Industrial Automation and Robotics II	MAN	1-3	6	High Value	\$680
5686	Industrial Technical Maintenance I	A&C	1-3	6	Moderate Value	\$400
5688	Industrial Technical Maintenance II	A&C	1-3	6	Moderate Value	\$400
5230	Information Technology Support (replaces Computer Tech Support)	IT	1-3	6	High Value	\$680
5232	Interactive Media	AV	1-3	6	Less Than	\$200
5902	Interdisciplinary Cooperative Education	WBL	1-3	6	Work Based Learning	\$150
5364	Interpersonal Relationships	HHS	1	1-Jan	Foundational	\$150
4524	Introduction to Accounting	BFM	1	2	Introductory	\$300
4796	Introduction to Advanced Manufacturing and Logistics	MAN	1	2	Introductory	\$300
5056	Introduction to Agriculture, Food and Natural Resources	AG	1	2	Introductory	\$300
4518	Introduction to Business [NEW]	BFM	1	2	Introductory	\$300
4790	Introduction to Communication	AV	1	2	Introductory	\$300
4803	Introduction to Computer Science [NEW]	IT	1	2	Introductory	\$300
4792	Introduction to Construction	A&C	1	2	Introductory	\$300
5438	Introduction to Culinary Arts and Hospitality	HHS	1	2	Introductory	\$300
4794	Introduction to Design Processes	AV	1	2	Introductory	\$300
4802	Introduction to Engineering Design non PLTW	ENGI	1	2	Introductory	\$300

4812	Introduction to Engineering Design PLTW	ENGI	1	2	Introductory	\$300
5967	Introduction to Entrepreneurship [NEW]	BFM	1	2	Introductory	\$300
5380	Introduction to Fashion and Textiles	F&CS	1	2	Introductory	\$300
5272	Introduction to Health Science Careers	HS	1	2	Introductory	\$300
5350	Introduction to Housing and Interior Design	A&C	1	2	Introductory	\$300
4784	Introduction to Manufacturing	MAN	1	2	Introductory	\$300
5614	Introduction to the Energy Industry	STEM	1	2	Introductory	\$300
4798	Introduction to Transportation	T&L	1	2	Introductory	\$300
5231	IT Support Capstone	IT	1-3	6	High Value	\$680
5136	Landscape Management I	AG	1-3	6	Less Than	\$200
5137	Landscape Management II	AG	1-3	6	Less Than	\$200
5982	Marketing in Hospitality	BFM	1	2	Moderate Value	\$400
4836	Mechanical Drafting and Design I	A&C	1-3	6	Moderate Value	\$400
4838	Mechanical Drafting and Design II	A&C	1-3	6	Moderate Value	\$400
5274	Medical Terminology	HS	1	2	Introductory	\$300
5962	Merchandising	BFM	1	2	Moderate Value	\$400
5180	Natural Resources	AG	1	2	Less Than	\$200
5234	Networking I	IT	1-3	6	High Value	\$680
5245	Networking II: Cybersecurity [NEW]	IT	1-3	6	High Value	\$680
4588	Networking II: Infrastructure	IT	1-3	6	High Value	\$680
5257	Networking II: Servers	IT	1-3	6	High Value	\$680
5342	Nutrition and Wellness	HHS	1	1	Foundational	\$150
5456	Nutrition Science Careers I	F&CS	1-3	6	Less Than	\$200
5457	Nutrition Science Careers II	F&CS	1-3	6	Less Than	\$200
5170	Plant and Soil Science	AG	1	2	Less Than	\$200
5219	PLTW Biomedical Innovation	HS-B	1	2	High Value	\$680
5216	PLTW Human Body Systems	HS-B	1	2	High Value	\$680
5217	PLTW Medical Interventions	HS-B	1	2	High Value	\$680
5218	PLTW Principles of Biomedical Sciences	HS-B	1	2	High Value	\$680
5782	Precision Machining I	MAN	1-3	6	High Value	\$680
5784	Precision Machining II	MAN	1-3	6	High Value	\$680
5394	Preparing for College and Careers	B, F&CS	1	1	Foundational	\$150
4562	Principles of Business Management	BMIT	1	2	High Value	\$680
5644	Principles of Engineering non PLTW	ENGI	1	2	High Value	\$680
4814	Principles of Engineering PLTW	ENGI	1	2	High Value	\$680
5914	Principles of Marketing	BFM	1	2	High Value	\$680
5986	Radio and Television I	AV	1-3	6	Less Than	\$200
5992	Radio and Television II	AV	1-3	6	Less Than	\$200

5842	Recreational and Mobile Equipment I	T&L	1-3	6	Less Than Moderate Value	\$200
5844	Recreational and Mobile Equipment II	T & L	1-3	6	Less Than Moderate Value	\$200
5472	Residential Property Management Careers I	A&C	1-3	6	Moderate Value	\$400
5858	Residential Property Management Careers II	A&C	1-3	6	Moderate Value	\$400
4728	Robotics Design and Innovation	ENGI	1	2	Introductory	\$300
5984	Sports and Entertainment Marketing	BFM	1	2	Moderate Value	\$400
5918	Strategic Marketing	BFM	43102	4	High Value	\$680
5601	Supply Chain Management and Logistics	T&L	43103	6	High Value	\$680
5229	Sustainable Energy Alternatives	AG	1	2	Less Than Moderate Value	\$200
5622	Tractor/Trailer Operation	AV	1-3	3	High Value	\$680
5211	Veterinary Careers I	HS	1-3	6	High Value	\$680
5212	Veterinary Careers II	HS	1-3	6	High Value	\$680
5602	Warehouse Operations and Materials Handling	T&L	1-3	6	High Value	\$680
5776	Welding Technology I	MAN	1-3	6	High Value	\$680
5778	Welding Technology II	MAN	1-3	6	High Value	\$680
5975	Work Based Learning Capstone, Advanced Manufacturing	MAN	1-3	6	Work Based Learning	\$150
5260	Work Based Learning Capstone, Business and Marketing	BFM	1-3	6	Work Based Learning	\$150
5480	Work Based Learning Capstone, Family and Consumer Sciences	F&CS	1-3	6	Work Based Learning	\$150
5207	Work Based Learning Capstone, Health Science	HS	1-3	6	Work Based Learning	\$150
5974	Work Based Learning Capstone, Multiple Pathways	WBL	1-3	6	Work Based Learning	\$150
5892	Work Based Learning Capstone, Trade and Industry	T&I	1-3	6	Work Based Learning	\$150